



f a c t s h e e t

310 CMR 7.34: MassNO_x Budget Program

On March 9, 2018, the Massachusetts Department of Environmental Protection (MassDEP) promulgated 310 CMR 7.34 *Ozone Season Nitrogen Oxides Control* (MassNO_x), which establishes a statewide ozone season budget for nitrogen oxide (NO_x) emissions from certain large fossil-fuel-fired electric power and steam-generating units during the ozone season (May 1st through September 30th). This regulation replaced the previous Massachusetts Clean Air Interstate Rule at 310 CMR 7.32, and maintains the NO_x emission reductions achieved under that program. The new regulations are available on MassDEP's website at <https://www.mass.gov/regulations/310-CMR-700-air-pollution-control>.

Applicability and Emissions Budgets

The regulation applies to 24 facilities and associated units listed in 310 CMR 7.34(7)(b):Table A (see below), and is in effect for the 2018 ozone season. The regulations establish a state-wide emissions budget of 1,799 tons of NO_x per ozone season. The regulations establish a NO_x budget for each covered unit. If the statewide budget is exceeded, MassDEP will determine which facilities have exceeded their budgets for the same year. These facilities would be required to transfer to MassDEP one 2017 vintage or later Cross State Air Pollution Rule (CSAPR) NO_x Ozone Season Group 2 Allowance for every ton of excess emissions.

Reporting Requirements

Facilities must report information on each unit to MassDEP or EPA:

- Submit quarterly NO_x emissions reports to EPA via CAMD within 30 days of the end of each quarter.
- Submit compliance certifications to EPA quarterly in support of each quarterly emissions report.
- Upon the permanent retirement of a unit, submit a statement to MassDEP (copy EPA) certifying that the unit was permanently retired and the date the unit was permanently retired.
- All reports submitted to MassDEP must be certified and signed by the designated representative or alternate designated representative for the facility.

Recordkeeping and Monitoring Requirements

- Facilities must maintain all records and reports onsite for five years.
- Facilities must monitor NO_x ozone season mass emissions in compliance with 40 CFR Part 75 Subpart H (if a monitoring system fails to collect adequate data, substitution data procedures may be used in compliance with 40 CFR Part 75 Subpart D or H, or 40 CFR Part 75 Appendix D or E).
- Ozone season mass NO_x emissions must be determined in accordance with the requirements of 40 CFR 75.71 and 75.72.

Designated and Alternate Designated Representatives

- Each facility must have one designated representative and may have one alternate designated representative who certifies all reports, records and any other type of communication to MassDEP.
- The owner/operator of a facility must submit to EPA a certificate of representation for each designated representative and alternate designated representative in order to be recognized by MassDEP.

Massachusetts Department of
Environmental Protection
One Winter Street
Boston, MA 02108-4746

Commonwealth of
Massachusetts

Executive Office of
Energy & Environmental Affairs

Department of
Environmental Protection

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alternate format by calling our
ADA Coordinator at
(617) 574-6872.

MassNO_x Budgets - 310 CMR 7.34(7)(b):Table A

Facility Name	ORIS Code	Unit(s)	MassNO _x Facility Emissions Budget (Tons of NO _x Per Ozone Season)
Braintree Electric	1660	3, 4, 5	23
Brayton Point Energy, LLC	1619	1, 2, 3, 4	989
Dartmouth Power Associates	52026	1, 2, 5	32
Essential Power Mass LLC Doreen St.	1631	1	0
Essential Power Mass LLC Woodland St.	1643	1	0
Essential Power West Springfield	1642	15, 17	9
Exelon Framingham	1586	FJ-1, FJ-2, FJ-3	0
Exelon New Boston	1589	NBJ1	0
Exelon West Medway	1592	J1T1, J1T2, J2T1, J2T2, J3T1, J3T2	1
General Electric Aircraft Engines	10029	99-5, 99-3	10
Harvard University Blackstone Steam Plant	1594	B11, B12	8
Kendall Green Energy LLC	1595	2, 3, S6	67
Kneeland St. Station	880023	1, 2, 3, 4	60
Masspower	10726	1, 2	93
MBTA South Boston Power	10176	A, B	1
Milford Power , LLC	54805	1	76
MWRA Deer Island	10823	S42, S43	0
Mystic Station	1588	4, 10	42
NEA Bellingham	10307	1, 2	138
NRG Canal Station	1599	1, 2	143
Peabody Municipal Light Plant – Waters River	1678	1, 2	3
Pittsfield Generating Company LP	50002	1, 2, 3	29
Stony Brook Energy Center	6081	1, 2, 3, 4, 5	60
Taunton Municipal Light Plant – Cleary Flood	1682	8, 9	15

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This fact sheet is intended for general reference only and does not represent a full and complete statement of the technical or legal requirements associated with the regulation.